

MI-BPM Status(Significant changes are **Highlighted**)**May 16, 2006**Transition Module Assembly

- PO#568055 Total=\$17,042.52 bid to Lace Technologies.
- Qty=72, Assembly includes Front Panel fabrication.
- Unit price \$201.23 plus 3 extra Front Panels.
- Expected Delivery :
 - First 2 - Bob picked up & Received Thurs April 6.
 - Initial testing identified a couple of changes.
 - Andrea and Bob visited Lace Friday April 14 to address the assembly changes. Lace agreed.
 - Next 70 - picked up & Received by Bob Mon May 1st.
This PO was completed Monday May 1st.
- AD will provide Long Term Support.
- **Leftover Parts for delivery to AD's Andrea Saewert.**
- The two "First Articles" were updated with production Front Panels by CSS' Bill Barker.
- CD/PREP tagged each received module with an inventory number and a serial number.
- **Andrea Saewert expects to complete test software by the end of the week (by Friday May 12)**
(She's very close to done; she might even be done.
I just don't have new information.).
- **Matched Filter pairs will be retested then installed on the remaining Transition Modules by CSS.**

System Cables

- PO#566784 Total=\$34,413.40 Sole-Sourced to Casco.
- Expected Delivery : <complete>.
- 39 Failed cables were returned to CASCO for repair.
 - Bob picked up the loaner Fermilab crimp tool from CASCO Monday May 1st for return to DESY.
- All but one of the MI8 Cables was delivered to John Van Bogaert Tuesday April 25, 2006.
 - The "but one" missing cable was part of the group returned to CASCO for repair.
 - **A discrepancy in the count is yet to be resolved.**

MI-BPM Status(Significant changes are **Highlighted**)**May 16, 2006****Analog VME Chassis (J1 used as) J3 Backplanes**

- PO#568474 Total=\$5,830 Sole-Sourced to Hybricon.
- Unit price: \$530 (Qty=11 * \$530 = \$5,830)
- Expected Ship Date: Weds 19-Apr-06 (by phone)
- Expected Delivery : <Complete Friday April 21.>
- CSS' Bill Barker obtained the Analog VME Chassis & Power Supplies from AD's John Seraphin to assemble, tag and align the complete Analog VME Chassis.
 - CD/PREP tagged each chassis and power supply with an inventory number and a serial number.
 - Cables & connectors between the power supplies and the backplanes were procarded by AD.
 - The proper crimp tool was borrowed from AD's John Van Bogaert.
- Bill Barker assembled the 1st analog chassis in the ESE open bay for termination tests (results follow).

Digital VME Chassis

- PO#566244 Total=\$67,292 bid to DAWN.
- Unit price: \$4,205.75 (Qty=16 * \$4,205.75 = \$67,292)
- Expected Delivery : <complete>.
- DAWN UDP firmware works w/o Optilogic Hardware after a firmware upgrade to all crates.
- Luciano obtained IP Addresses for DAWN MI Crates.
- Both the Tevatron subnet and the MI subnet are now known to work in the FCC3 test stand area, thanks to Steve Foulkes & Luciano.
- **The currently installed DAWN chassis are Tevatron style chassis, and must eventually be replaced.**

Air Dam Modules

- PO#568441 Total=\$5,148 Sole-Sourced to Elma.
- Unit price: \$17.16 (Qty=300 * \$17.16 = \$5,148)
- Expected Delivery: 14-Apr-06 (from the PO).
- **Expected Delivery: <Complete 12-May-2006>**